Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known				
Application Number	10/750.628			
Filing Date	12/19/2003			
First Named Inventor	Anthony R. Kelley			
Art Unit	3752			
Examiner Name	TBD			

(Use as many sheets as necessary)

Sheet 1 of 2 Attorney Docket Number MFS-31952-1

			U. S. PATENT	DOCUMENTS		C
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- 6,345,536	02/12/2002	Morrison, et al.		<
		<sup>US-</sup> 6,494,105	12/17/2002	Gallagher		_
		US- 6,186,179	02/13/2001	Hill		
		<sup>US-</sup> 5,529,093	06/25/1996	Gallagher et al.		<u> </u>
		US- 5,461,932	10/31/1995	Hall et al.		7
		<sup>US-</sup> 5,341,848	08/30/1994	Laws		L
		<sup>US-</sup> 5,297,426	03/29/1994	Kane et al.		_# _#
		<sup>US-</sup> 5,295,397	03/22/1994	Hall et al.		
		<sup>US-</sup> 5,086,655	02/11/1992	Fredericks et al.		Ĭ
		<sup>US-</sup> 4,961,344	10/09/1990	Rodder		-
-		<sup>US-</sup> 4,557,296	12/10/1985	Byrne		-
		<sup>US-</sup> 4,538,470	09/03/1985	Snell		
		<sup>US-</sup> 4,040,293	08/09/1977	Wilson		_
		<sup>US-</sup> 3,838,598	10/01/1974	Tompkins		
		US- 3,805,612	04/23/1974	Shiba		
		US- 3,779,076	12/18/1973	Akeley		
		<sup>US-</sup> 3,645,298	02/29/1972	Roberts et al.		
		<sup>US-</sup> 3,521,487	07/21/1970	Akeley		

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign f	Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	<b>-</b> 6
Initials* N	No.'	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)		MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
		JP	63253258	04/10/1987	Eishin Giken		X
		JP	58191922	11/09/1983	Ichihara Tatsuya		X
		GB	0522708A2	06/05/1992	Carmichael et al.		
		GB	95/02165	07/04/1994	Edwards, Jeffrey Charles		
			· · · · · · · · · · · · · · · · · · ·			-	

Examiner	Date
Signature	Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

5US as Express Mail in an envelope addressed to: Commissionar of Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date of signature below

Express Mail ER397704096US

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO **Application Number** 10/750.628 Filing Date INFORMATION DISCLOSURE 12/19/2003 First Named Inventor STATEMENT BY APPLICANT Anthony R. Kelley Art Unit 3752 **Examiner Name TBD** (Use as many sheets as necessary) Attorney Docket Number Sheet MFS-31952-1

		· · · · · · · · · · · · · · · · ·	U. S. PATENT		
Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	INO.	Number-Kind Code <sup>2 (if known)</sup>		Applicant of Cited Document	Figures Appear
		<sup>US-</sup> 3,487,688	01/06/1970	Magliozzi	
		<sup>US-</sup> 3,071,001	01/01/1963	Goldsmith	
		US- 2,687,645	08/31/1954	Velten et al.	
		US-			
		US-			
·		US-	,		
		US-			<del>_</del>
		US-			
		US-		. 1	
		US-			
	-	US-			
		US-		1	

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3-</sup> Number <sup>4-</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	

Examiner		Date
Signature		Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.